December 21, 2009 9:01:48 AM D3574-2 Item ID: **Revision ID:** 

Accept



Setup Start



Cabin Floor Protector Item Name:

12/21/09 **Start Date:** Required Date: 12/31/09 Start Qty: 4.00 Req'd Qty: 4.00

**Cust Item ID:** 

**Customer:** 

Reference:

Date:

**Tooling:** 

Date:

Date:

Rev.

Start

Stop

Stop

Approvals:

**Process Plan:** 

Date:

SPC (Y/N):

Run

Reject

Insp.

Sequence ID/ Work Center ID Operation Description Set Up/ **Run Hours** 

Draw Number Draw

Plan Accept Qty Code

Reject Qty

Number Stamp

**Draw Nbr** 

**Revision Nbr** 

QC:

D3574

Rev B

100

Waterjet

FLOW WATER JET

Memo

0.00

0.00

B10-1-13

FLOW CNC Waterjet

1-Cut as per Dwg D3574 Deburr if necessary

Dwg Rev:

□Prog Rev: R □ □2-

110

QC2- Inspect parts off machine FAI/FAIB

0.00

QC

Memo

0.00

4B10-1-13

Quality Control

120

QC

QC8- Inspect parts - second check

27 Sulary5

0.00

Quality Control

Memo

Dart Aerospace Ltd	Dart	Aero	space	Ltd
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W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	 <b>\</b> :	Date:	10/0-40
		esolution:							
NCR:		WORK ORDE	R NON-CONFORMA	ANCE (NCF	R)				
DATE	STEP	Description of NC			ion B	Verific		Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Date	Section	on C	Chief Eng	QC Inspector
<u> </u>									
					1,00				

#### Work Order ID 54750

December 21, 2009 9:01:49 AM



Page 2

Item ID:

D3574-2

Accept

Setup Start



**Revision ID:** 

Item Name:

Cabin Floor Protector

**Start Date:** 

12/21/09

Start Qty: 4.00

**Req'd Qty:** 4.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Required Date: 12/31/09

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

Date: \_\_\_\_

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID** 

130

Small Fab Small Fab

Operation Description

Deburr if necessary.

QC5- Inspect part completeness to step on W/O

Set Up/ **Run Hours** 

Number

Draw

Draw Rev.

Plan Code

Reject Accept Qty **Qty** 

Reject Number

Insp. Stamp

140

OC

Quality Control

Small Fab

Memo

0.00

0.00

0.00

SAM 10-01-15 1 Scolonlis

150

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

Memo

0.00

0.00

-- /2 14 10 (y

Dart Aerospace Ltd
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W/O:		WORK ORDER CH	IANGES		<u> </u>		
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	o:	PAR #: Fault Category:	NCR: Yes	No <b>DQ</b>	A:	Date:	

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC Corrective Action Sec		Description of NC Ve								
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector				
								:				

Page 3

Item ID:

D3574-2

Accept

Setup Start

Stop



**Revision ID:** 

Item Name:

Cabin Floor Protector

**Start Date:** 

Required Date: 12/31/09

12/21/09

Start Qty: 4.00

Req'd Qty: 4.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Rev.

Date:

Start Run

Stop



Sequence ID/ **Work Center ID** 

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** 

0.00

Draw Number Draw Plan Code

Accept Reject Qty Qty

Reject Number Stamp

Insp.

160

Memo

0.00

Quality Control

10/01/1896) MF 10-1-15

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Don't No											

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B		Verification	Ammanat	Ammanual					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval - Chief Eng	Approval QC Inspector					
84													
								ľ					

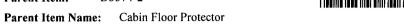
### **Picklist Print**

December 21, 2009 9:01:47 AM

Work Order ID: 54750

Parent Item: D3574-2

**Comments:** 



**Start Date: 12/21/09** 

Required Date: 12/31/09

Page 1

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No				sf	1,989.831	134.4672			-
											R 10-1-	-13

GE PLASTICS LEXAN SHEET

Warehouse	Loc Qty	Loc Code	
<b>Location</b>			
Main Warehouse			
MAT	1989.831798		
103106	1.6765		<del></del> -
105330	47.8767		
109455	40.5717		
111710	329.893632		
112585	1569.81327		112588

# **Dart Aerospace Ltd**

W/O:	•		WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		New Articles						
					i i			
Dow No		DAD #	F # 0.4	NOD V			5 .	
Part No	);	PAR #:	Fault Category:	NCH: Ye	s No <b>DQ</b>	!A:	Date: _	
	Resol	ution:	Disposition:	QA: N/C	Closed:		Date: _	

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC	Corrective Action Section B				Ammuoval	Approva
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	QC Inspector
		,						
						!		

DART AEROSPACE LTD	Work Order: 94	30
Description: Cabin Floor Protector	Part Number: D3	3574-2
Inspection Dwg: D3574 Rev: B	Pag	e 1 of 2

## FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article		Prototype
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Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension		Dimension		,	Inspection	
Ø3.00	+0.006/-0.001	3.004	*			
7.37	+/-0.030	7.37	æ			
10.75	+/-0.030	10.75	<b>&gt;</b>			
11.00	+/-0.030	11.00	*			
15.25	+/-0.030	15.35	4			
25.87	+/-0.030	75.87	*			
39.75	+/-0.030	39.75	کھ			
44.75	+/-0.030	44.75	×			
53.51	+/-0.030	53.51	*			
63.50	+/-0.030	63.50	*			-
65.25	+/-0.030	65.25	7			
10.75	+/-0.030	10.75	×			
11.00	+/-0.030	11.00	*			
14.75	+/-0.030	14.75	×			
25.50	+/-0.030	25.56	¥			
25.75	+/-0.030	25.78	×			
26.00	+/-0.030	26.00	8			
32.87	+/-0.030	75.65	<i>&gt;</i>			
38.81	+/-0.030	38.81				-
45.00	+/-0.030	45,00	X 2		,	
48.25	+/-0.030	48.25	X			
58.38	+/-0.030	58.38	8			
61.25	+/-0.030	61.25	8			
64.13	+/-0.030	64.13	ď			
64.63	+/-0.030	64,63	8			
66.50	+/-0.030	66.50	*			
7.50	+/-0.030	7,50	&			
9.50	+/-0.030	9.50				
10.38	+/-0.030	10.38	ν,			
10.88	+/-0.030	10-88	\mathbb{k}			
14.50	+/-0.030	14.50	X			
16.56	+/-0.030	16,56	لا			
18.75	+/-0.030	_	يح			·
24.13	+/-0.030	2012	<u>&gt;</u>			

DART AEROSPACE LTD	Work Order:	747Ss
Description: Cabin Floor Protector	Part Number:	D3574-2
Inspection Dwg: D3574 Rev: B		Page 2 of 2

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
26.50	+/-0.030	26.50	1			
30.50	+/-0.030	36.50	W			
33.88	+/-0.030	33.88	9			
39.50	+/-0.030	39.50	/4			•
40.25	+/-0.030	40.04	ĺ.			
43.50	+/-0.030	43,56	2			
46.60	+/-0.030	46.60	8			-
7.63	+/-0.030	7.63	<b>k</b>			· · ·
11.00	+/-0.030	11,00	<i>×</i>		<u> </u>	
11.50	+/-0.030	11.50	×			
16.75	+/-0.030	16,75	X			
19.00	+/-0.030	14.00	×			
22.50	+/-0.030	25:50	×			
30.75	+/-0.030	30.75	$\lambda$			
32.63	+/-0.030	30.63	X			
32.75	+/-0.030	32.75	0	<del></del>		
35.13	+/-0.030	35.13	X			
36.50	+/-0.030	36.56	<b>X</b>			
40.00	+/-0.030	40.00	<b>%</b>			
41.88	+/-0.030	41.88	8			
43.63	+/-0.030	43.63	A			
0.125	+/-0.010	.174	8			

Measured by:	侈	Audited by:	Prototype Approval:	N/A
Date:	164-B	Date: 10/0/15	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	08.02.28	New Issue	KJ//DD	
В	08.07.31	47.75 dimension removed	KJ/DD 14	
С	09.05.15	Dimensions updated per Dwg Rev B	KJ 96	M

